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PATENT

ATTORNEY DOCKET: 59486.000007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/538,918 Confirmation No.: TBA  
First Named : John E. HANSEN et al.  
Inventor  
Filed : June 13, 2005  
Title : GELATINE-BASED MATERIALS AS SWABS  
TC/Art Unit TBA  
Examiner: TBA  
  
Docket No. : 59486.000007  
Customer No. : **21967**

***MAIL STOP AMENDMENT***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants submit attached Form PTO-SB/08A (modified) for consideration and request the documents cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

Applicants respectfully point out that submission of the listed documents in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of the cited documents are enclosed. In considering the cited documents, it may be noted by the Examiner that the documents may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not to be construed as drawing the Examiner's attention either to selected parts or away from

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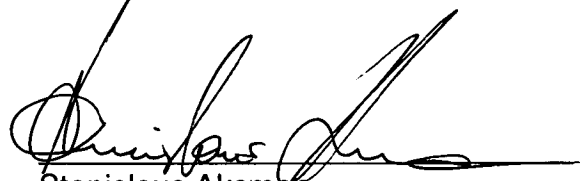
This Information Disclosure Statement is submitted before the issuance of a first Office Action. It is believed that no fees are due in connection with this paper. However, if any fees are determined to be due, the Commissioner is hereby authorized to charge these fees to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

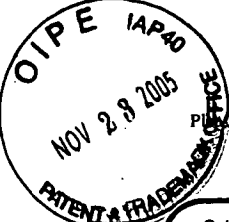
Dated: November 23, 2005

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(use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

Application Number	10/538,918
Filing Date	June 13, 2005
First Named Inventor	John E. HANSEN, et al.
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	59486.000007

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1.	2,465,357		Correll et al.	03-29-1949	
	2.	3,815,580		Oster	06-11-1974	
	3.	6,045,570		Epstein et al.	04-04-2000	
	4.	6,261,596		Li et al.	07-17-2001	
	5.	2001/0041913	A1	Cragg et al.	11-15-2001	
	6.	2002/0010482	A1	Watt	01-24-2002	
	7.	4,098,728		Rosenblatt	07-04-1978	
	8.	3,224,434		Molomut et al.	12-21-1965	
	9.	4,997,753		Dean, Jr. et al.	03-05-1991	
	10.	5,723,308		Mach et al.	03-03-1998	
	11.	5,112,750		Tanaka et al.	05-12-1992	
	12.	5,037,740		Tanaka et al.	08-06-1991	
	13.	4,559,304		Kasai et al.	12-17-1985	
	14.	4,861,714		Dean, Jr. et al.	08-29-1989	
	15.	4,863,856		Dean, Jr. et al.	09-05-1989	
	16.	5,712,161		Koezuka et al.	01-27-1998	
	17.	6,300,128	B1	Morota et al.	10-09-2001	
	18.	5,462,860		Mach	10-31-1995	
	19.	5,939,259		Harvey et al.	08-17-1999	
	20.	4,492,305		Avery	01-08-1985	

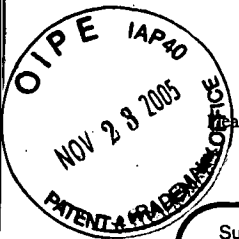
## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	21.	GB	697,603		Gladstone	09-23-1953		
	22.	WO	99/12032	A1	Pharmacia & Upjohn Company	03-11-1999		
	23.	EP	0 702 081	A2	Gunze Limited	03-20-1996		
	24.	EP	0 156 649	A2	Minnesota Mining and Manufacturing Company	10-02-1985		
	25.	WO	98/43092	A1	Baystate Medical Center	10-01-1998		
	26.	WO	01/34206	A2	CMIC Co., Ltd.	05-17-2001		

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	27.	2,465,860		Fleischmann	03-29-1949	

OTHER DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	28.	Spence et al., "Cerebellar Capillary Hemangioblastoma: Its Histogenesis Studied by organ Culture and Electron Microscopy", Cerebellar Hemangioblastoma in Vitro, I Cancer, Vol. 35, No.2, pg. 326-341, 1975.	
	29.	Solar Biologicals Inc., "Solar-Cult Sampling Products Pre-Moistened Cellulose Sponge Sampling Systems", www.solarbiologicals.com/samp-sys.htm, 2002.	
	30.	Quintavalla et al., "Fluorescently Labeled Mesenchymal Stem Cells (MSCs) Maintain Multilineage Potential and can be Detected Following Implantation in Articular Cartilage Defects", Biomaterials, Vol. 23, pg. 109-119, 2002.	
	31.	Written Opinion, PCT/DK03/00855, February 28, 2005.	
	32.	Communication Relating to the Results of the Partial International Search, PCT/DK03/00855.	

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